

**What is claimed is:**

1           1.    An electronic apparatus comprising:  
2           a    motherboard generating positive ions during  
3                operation; and  
4           a    negative ion generating device for generating  
5                negative ions, wherein the positive ions are  
6                neutralized by a portion of the negative ions  
7                when the motherboard operates.

1           2.    The electronic apparatus as claimed in claim 1,  
2           wherein the negative ion generating device is disposed on  
3           the motherboard.

1           3.    The electronic apparatus as claimed in claim 1,  
2           wherein the electronic apparatus further includes an  
3           optical disc drive on which the negative ion generating  
4           device is disposed.

1           4.    The electronic apparatus as claimed in claim 1,  
2           wherein the electronic apparatus further includes a hard  
3           disk drive on which the negative ion generating device is  
4           disposed.

1           5.    The electronic apparatus as claimed in claim 1,  
2           wherein the electronic apparatus further includes a power  
3           supply in which the negative ion generating device is  
4           disposed.

1           6.    The electronic apparatus as claimed in claim 1,  
2           further comprising a fan for generating an air flow for  
3           exhausting the negative ions.

1           7.    The electronic apparatus as claimed in claim 6,  
2           wherein the fan is a heat-dissipating fan for the  
3           electronic apparatus.

1           8.    The electronic apparatus as claimed in claim 6,  
2           wherein the electronic apparatus further includes a  
3           central processing unit, and the fan is a heat-  
4           dissipating fan for the central processing unit.

1           9.    The electronic apparatus as claimed in claim 1,  
2           wherein the negative ion generating device includes rare  
3           earth elements.

1           10.   The electronic apparatus as claimed in claim 1,  
2           wherein the negative ion generating device includes a  
3           high-voltage discharge terminal for decomposing air to  
4           generate the negative ions.

1           11.   The electronic apparatus as claimed in claim  
2           10, wherein the negative ion generating device further  
3           includes a ground terminal for grounding positive ions  
4           generated from the dissolved air.

1           12.   The electronic apparatus as claimed in claim  
2           10, wherein the negative ion generating device further  
3           includes a power terminal, connected to the motherboard,  
4           for providing power required by the negative ion  
5           generating device.

1           13.   The electronic apparatus as claimed in claim  
2           10, wherein the electronic apparatus further includes a  
3           power supply, and the negative ion generating device

4 further includes a power terminal, connected to the power  
5 supply, for providing power required by the negative ion  
6 generating device.

1 14. The electronic apparatus as claimed in claim 1,  
2 further comprising:

3 a housing in which the motherboard and the negative  
4 ion generating device is disposed.

1 15. The electronic apparatus as claimed in claim  
2 14, wherein the housing includes an opening, and the  
3 electronic apparatus further includes a fan disposed in  
4 the opening.

1 16. The electronic apparatus as claimed in claim 1,  
2 wherein the electronic apparatus is a computer.

1 17. The electronic apparatus as claimed in claim 1,  
2 wherein the electronic apparatus is a portable computer.

1 18. The electronic apparatus as claimed in claim 1,  
2 wherein the electronic apparatus is a server.